IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Sabry et al.

Attorney Docket No.: CYTOP008

Application No.: 09/311,890

Examiner: Marschel, A.

Filed: May 14, 1999

Group: 1631

Title: A DATABASE SYSTEM FOR

PREDICTIVE CELLULAR BIOFORMATICS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on June 7,

Laura M. Dean

AMENDMENT C TRANSMITTAL

Commissioner for Patents Box AF Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	33	MINUS	44	0	x 9 = 0	x 18 = 0
Independent Claims	5	MINUS	6	0	x 42 = 0	x 84 = 0
Multiple Dependent Claim Present and Fee Not Previously Paid					\$140.00	\$280.00
				Total	\$0	\$0 m

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is \boxtimes determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-1339.

Please charge the required fees, or any additional fees required to facilitate filing the \boxtimes enclosed response, to Deposit Account No. 50-1339 (Order No. CYTOP008).

> Respectfully submitted, BEYER WEAVER & THOMAS, LLP

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JUN 1 7 2002

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COPY OF PAPERS

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AMENDMENT C AFTER FINAL

Commissioner for Patents Box AF Washington, D.C. 20231

Dear Sir:

The following is a complete and full response to the Office Action dated March 26, 2002 for which the period of response extends to June 26, 2002.

IN THE CLAIMS:

Please replace Claims 1, 11, 16, and 29 with the following amended claims that have the corresponding numbers.

A system for capturing images of cells or cell structures, the system comprising: 1.

a cell holder comprising a plurality of sites in a spatial orientation, each of the sites being capable of holding a plurality of cells to be imaged;

an image capturing device coupled to the cell holder, the image capturing device being adapted to capture at least one image in at least one of the plurality of sites;